

Notice of Allowability

Application No.

09/812,392

Examiner

Cao (Kevin) Nguyen

Applicant(s)

CRAIN ET AL.

Art Unit

2173

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 07/17/06.
2. ☒ The allowed claim(s) is/are 1-16 and 18-20.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☒ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☒ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

CAO (KEVIN) NGUYEN
PRIMARY EXAMINER

DETAILED ACTION

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Robert Klinger on 09/19/06.

The application has been amended as follows:

Claim 17 has been cancelled.

ABSTRACT

A method and apparatus of the invention allows an operator to identify a specific article of online-content to be reconstructed and displayed, and specify a duration of time to be used when graphically representing what areas of the visual stimuli were actually visible to the user. The invention is a method for retrieving multiple instances of an article of online content from a database of previously recorded content. In yet another invention is a method for reconstructing visual stimuli as originally displayed to a user as one form of composition. Still another invention is a

method for reconstructing a field of visual stimuli that could be observed by a user as one form of composition.

Claim 1. (Currently Amended) A system that enables the reconstruction of user-viewable visual stimuli observed through a browser-based interface comprising:
a storage platform for storing at least one user-viewed visual stimuli; and
a processing platform coupled to the storage platform for executing code capable of reconstructing a user-viewable stimuli from the previously stored user-viewed visual stimuli called by user-defined parameters, wherein the reconstructed user-viewable stimuli represents visual stimuli as it was previously displayed; wherein masking an area of the visual area that was not originally visible.

Claim 15. (Currently Amended) A computer readable medium comprising instructions for:
receiving a selection of visual stimuli to be reconstructed from user-defined parameters;

identifying each unique instance of the visual stimuli from the user-defined parameters; enumerating through each unique instance of other content visual stimuli directly related to the visual stimuli called by user-defined parameters; and reconstructing the previously displayed visual stimuli comprised of the content original visual stimuli and the other visual stimuli; and displaying the reconstructed visual stimuli; wherein masking an area of the visual area that was not originally visible.

Claim 18. (Currently Amended) A system that reconstructs user-viewable visual stimuli, comprising:

means for receiving a selection of content to be displayed reconstructed from user-defined parameters;

means for identifying each unique instance of the visual stimuli related to a parent web page; means for enumerating through each unique instance of other visual stimuli related to at least one child web page, wherein the child web page is related to the parent web page; means for reconstructing the previously displayed visual stimuli comprised of the parent web page and the child web page; and

means for displaying the reconstructed visual stimuli; wherein masking an area of the visual area that was not originally visible.

Allowable Subject Matter

Claims 1-16 and 18-20 are allowed over the prior art of record.

The following is an examiner's statement of reasons for allowance: Applicant has claimed uniquely distinct features in the instant invention which are not found in the prior art either singularly or in combination of wherein the child web page is related to the parent web page; means for reconstructing the previously displayed visual stimuli comprised of the parent web page and the child web page; and means for displaying the reconstructed visual stimuli; wherein masking an area of the visual area that was not originally visible. These features are not found or suggested in the prior art.

The closest prior art Ridgley discloses a conventional navigating through a hierarchy of visual information, including moving forward and backward through nodes and branches while navigating through content; either singularly or in combination fail to anticipate or render the above underline limitations obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure (see PTO-892).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cao (Kevin) Nguyen whose telephone number is (571)272-4053. The examiner can normally be reached on 8:30AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca can be reached on (571)272-4048. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Cao (Kevin) Nguyen
Primary Examiner
Art Unit 2173

09/23/06